

Rebecca Pontes  
Executive Office of Public Safety  
Department of State Police  
Crime Laboratory Systems  
Amherst, MA 01003  
413-545-2601

Education:

University of Massachusetts Dartmouth, B.S. Biology, September 1995 – January 2000

Employment:

Massachusetts State Police Crime Lab, Drug Unit, Amherst, MA

Chemist II - July 2012 to December 30, 2012

Forensic Scientist II – January 1, 2013 to present

- Performs chemical identification of drugs using MSP Drug unit protocols to determine violations of narcotic and harmful drug laws for the courts and agencies of the Commonwealth of Massachusetts.
- Maintain proper Laboratory QA/QC.
- Documents and analyzes samples and prepares laboratory reports.
- Gives expert testimony in a court of law on matters relating to drug analysis.
- Operates and maintains laboratory instrumentation, microscopes and balances (GC, GCMS, IR)

Massachusetts Department of Public Health, State Laboratory Institute, Drug Lab, Amherst, MA

Chemist I – May 2004 to June 2005

Chemist II – June 2005 – June 2012

- Performs chemical identification of drugs using MSP Drug unit protocols to determine violations of narcotic and harmful drug laws for the courts and agencies of the Commonwealth of Massachusetts.
- Documents and analyzes samples and prepares laboratory reports
- Gives expert testimony in a court of law on matters relating to drug analysis.
- Operates and maintains laboratory instrumentation, microscopes and balances (GC, GCMS, IR)
- Writing of Standard Operating Procedures and keeping them up to date.

R.I. Analytical, Warwick, R.I.

Analytical Chemist – GC, GC/MS Laboratory – October 2001 to January 2004

- Perform analysis of environmental samples on GC/FID and GC/MS.
- Generate lab reports and enter findings in LIMS computer system.
- Maintain laboratory quality control
- Writing of Standard operating procedures and keeping them up to date.

Quest Diagnostics, Cambridge, MA

Medical Technologist, Infectious Disease Laboratory – May 2001 to October 2001.

- Perform analysis of biological samples for infectious diseases.
- Operate and maintain laboratory equipment.
- Generate medical reports.

Training and Seminars:

- Retek's GC/MS Training Seminar – April 27, 2011
- DEA State and Local Forensic Chemist Seminar – June 6-10, 2011
- Forensic Mass Spectrometry- West Virginia Extended Learning Continuing and Professional Education Certificate Program – December 18, 2012

Testimony:

Testified in District and Superior Courts in Hampden, Hampshire, Berkshire, Middlesex and Bristol counties.

Testified in U.S. District Court, Springfield, MA.